



United States Department of
Agriculture

National Agricultural
Statistics Service

Ohio Agricultural
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OHIO

WEEKLY CROP - PROGRESS SUMMARY

No. 04 April 22, 2002

OHIO CROP-WEATHER HIGHLIGHTS

The average temperature for the state was 68.9 degrees, 16.9 degrees above normal for the week ending Sunday, April 21. Precipitation averaged 1.04 inches, 0.28 inches above normal. Growing degree days were 65 points above normal.

Reporters rated 2.1 days suitable for fieldwork during the seven day period ending Friday, April 19. This is 0.3 days more than last year but 0.4 days less than the 1997-01 average. Topsoil moisture was rated 0 percent very short, 2 percent short, 58 percent adequate, and 40 percent surplus.

Days Suitable

| | Current week | Previous week | Since 1 st week of April |
|-------------------|--------------|---------------|-------------------------------------|
| 2002 | 2.1 | 2.2 | 6.2 |
| 2001 | 1.8 | 1.8 | 12.6 |
| 1997-2001 Average | 2.5 | 2.3 | 12.9 |

Topsoil Moisture

| | Very Short | Short | Adequate | Surplus |
|---------------------|------------|-------|----------|---------|
| Current Week | 0 | 2 | 58 | 40 |
| Last Week | 0 | 4 | 63 | 33 |
| Same Week Last Year | 0 | 1 | 61 | 38 |
| 1997-2001 Average | 0 | 4 | 59 | 37 |

FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY APRIL 21

Reporters estimated that **Winter Wheat** is 26 percent jointed, this is two days behind last year's schedule and five days behind the 1997-01 average. Twenty-six percent of the **Oats** crop has been planted. This is 16 days behind last year and 15 days behind of the five year average.

Respondents estimate that about 11 percent of oats have emerged. This is nine days behind last year and nine days behind the 1997-01 average. **Tobacco** growers have 77 percent of their tobacco beds seeded, this is two days ahead of last year's tobacco beds seeded. Forty percent of tobacco beds have visible growth. This is two days behind last year. Respondents estimate that two percent of the **Corn** crop is planted, this is 11 days behind last year, and 11 days behind the 1997-01 average. Approximately eight percent of the **Potato** crop has been planted. This is five days behind last year, and 11 days behind the five year average.

Apples are 77 percent in green tip and 20 percent in full bloom, compared to 76 percent in green tip last year. **Peaches** are 77 percent in green tip and 47 percent in full bloom, compared to 77 and 46 percent in 2001.

Activities throughout the state include some tillage, fertilizer, and chemical applications in areas where fields are not too wet for equipment. Preparing equipment for field work, cleaning fence rows, building fences, cleaning and maintenance on grain storage facilities, top dressing wheat, culling dairy cows, spraying apples, pears, and peaches, planting oats, corn, and soybeans, planting of Christmas trees, CRP trees, and hay seedings, and hauling manure. Asian ladybugs and tent caterpillars are becoming a nuisance in Southern Ohio.

CROP AND LIVESTOCK CONDITIONS

Reporters rated 68 percent of the winter wheat crop in good to excellent condition. Pasture conditions were rated 67 percent in the good to excellent condition. Pastures in most areas are still to wet, but last week's warm temperatures improved grass growth.

Livestock conditions were reported 81 percent good to excellent. Spring Lambing and calving are continuing. Producers are stating that the livestock is doing well, but the fly population is starting to increase.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY APRIL 21

| Crop | 2002 | 2001 | 1997-01 Average | Previous Week | |
|-------------------------------|------|------|-----------------|---------------|------|
| | | | | Ohio | U.S. |
| Corn planted | 2 | 3 | 6 | 2 | 4 |
| Oats planted | 26 | 57 | 65 | 12 | 17 |
| Oats emerged | 11 | 37 | 33 | 2 | 2 |
| Potatoes planted | 8 | 12 | 18 | 4 | NA |
| Tobacco beds seeded | 77 | 74 | NA | 53 | NA |
| Tobacco beds having plants up | 40 | 42 | NA | 28 | NA |
| Winter wheat jointed | 26 | 30 | 38 | 13 | NA |

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING SUNDAY APRIL 21

| | | | | | |
|---------------|-----------|------|------|------|-----------|
| APPLES | Very Poor | Poor | Fair | Good | Excellent |
| Current Week | 0 | 2 | 22 | 62 | 14 |
| Previous Week | 1 | 1 | 26 | 63 | 9 |
| Previous Year | 0 | 5 | 19 | 65 | 11 |
| HAY | Very Poor | Poor | Fair | Good | Excellent |
| Current Week | 0 | 3 | 29 | 58 | 10 |
| Previous Week | 1 | 5 | 33 | 52 | 9 |
| Previous Year | 0 | 1 | 20 | 62 | 17 |
| LIVESTOCK | Very Poor | Poor | Fair | Good | Excellent |
| Current Week | 0 | 1 | 18 | 67 | 14 |
| Previous Week | 0 | 1 | 20 | 68 | 11 |
| Previous Year | NA | NA | NA | NA | NA |
| PASTURE | Very Poor | Poor | Fair | Good | Excellent |
| Current Week | 1 | 4 | 28 | 54 | 13 |
| Previous Week | 1 | 9 | 33 | 50 | 7 |
| Previous Year | 0 | 3 | 21 | 57 | 19 |
| PEACHES | Very Poor | Poor | Fair | Good | Excellent |
| Current Week | 0 | 1 | 28 | 57 | 14 |
| Previous Week | 1 | 3 | 31 | 56 | 9 |
| Previous Year | 1 | 8 | 26 | 57 | 8 |
| WINTER WHEAT | Very Poor | Poor | Fair | Good | Excellent |
| Current Week | 2 | 5 | 25 | 53 | 15 |
| Previous Week | 2 | 7 | 28 | 54 | 9 |
| Previous Year | 1 | 3 | 20 | 59 | 17 |

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY APRIL 21

| Region | Temperature | | Precipitation | | | | Growing Degree Days ^{1/} | | | |
|-----------------|-------------|------|---------------|-------|-------------|-------|-----------------------------------|------|-------------|------|
| | Last Week | Dev. | Last Week | Dev. | Since Apr.1 | Dev. | Last Week | Dev. | Since Apr.1 | Dev. |
| Northwest | 66.8 | 15.9 | 0.72 | -0.03 | 3.58 | 1.21 | 121 | 74 | 185 | 83 |
| North Central | 68.3 | 17.7 | 1.07 | 0.28 | 3.71 | 1.25 | 115 | 70 | 184 | 86 |
| Northeast | 67.4 | 17.6 | 0.86 | 0.09 | 2.77 | 0.23 | 108 | 65 | 178 | 82 |
| West Central | 69.4 | 17.3 | 1.07 | 0.21 | 3.97 | 1.32 | 120 | 68 | 203 | 85 |
| Central | 69.2 | 16.7 | 1.30 | 0.54 | 2.76 | 0.17 | 117 | 63 | 213 | 85 |
| Central Hills | 68.2 | 17.2 | 1.38 | 0.63 | 3.40 | 0.79 | 113 | 65 | 193 | 82 |
| Northeast Hills | 68.3 | 17.0 | 1.13 | 0.44 | 2.66 | 0.19 | 111 | 61 | 190 | 73 |
| Southwest | 70.6 | 16.8 | 1.10 | 0.17 | 2.97 | 0.13 | 124 | 66 | 224 | 84 |
| South Central | 70.7 | 16.3 | 0.79 | 0.05 | 2.06 | -0.24 | 124 | 59 | 239 | 77 |
| Southeast | 69.5 | 16.7 | 1.10 | 0.45 | 2.36 | -0.03 | 116 | 59 | 219 | 78 |
| STATE | 68.9 | 16.9 | 1.04 | 0.28 | 2.99 | 0.47 | 117 | 65 | 204 | 82 |

1/ Modified Growing degree days, base 50 - ceiling 86.

NOTE: Our crop weather release is available by e-mail. To subscribe type in the Internet address of: nass-state-releases@news.usda.gov. Enter the following line in the body of the message; subscribe oh-crop-weather. Also check out our Home Page at <http://www.nass.usda.gov/oh/>. We are currently developing and adding more to our home page each week.

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